## **β-ELIMINATION**

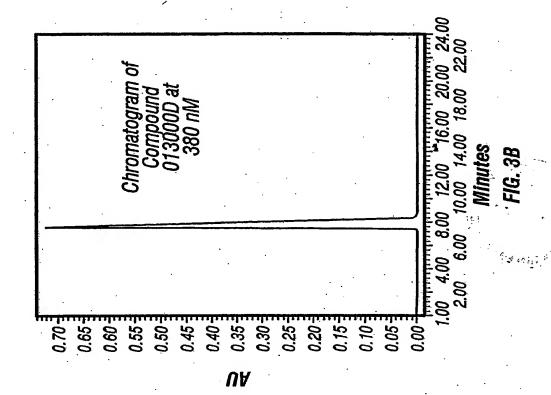
NUCLEOSIDE 1 HN N N ONOO NUCLEOSIDE 1 HN N NO2
$$HO-P=0$$

$$O-CH_2$$

$$HO-P=0$$

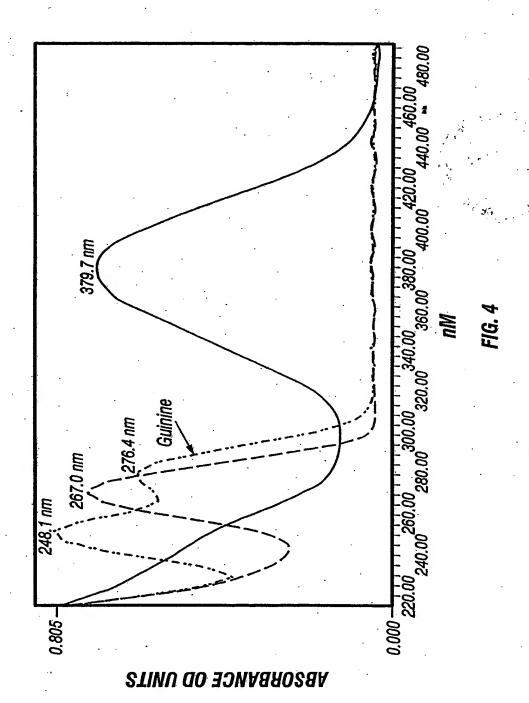
## SINGLE STRAND BREAK IN DNA

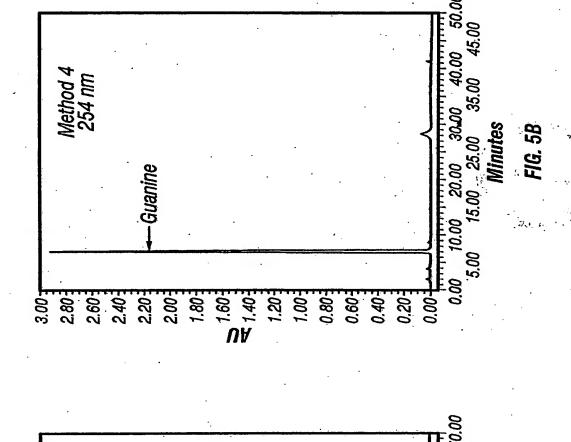
FIG. 2



0.32 0.32 0.28 0.26 0.26 0.27 0.29 0.16 0.16 0.16 0.16 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.07 0.10 0.10 0.10 0.08 0.00 

UA





Method 3 254 nm

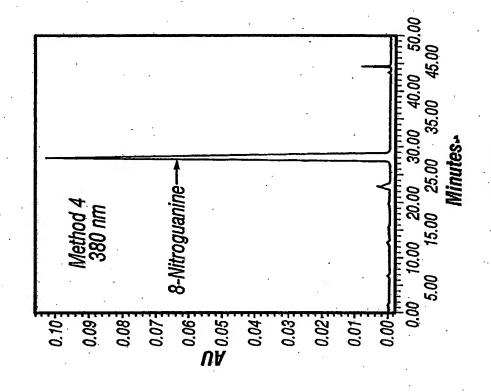
-Guanine

1.00

1.60 1.50 1.40 1.30 1.20

FIG. 5A

Minutes



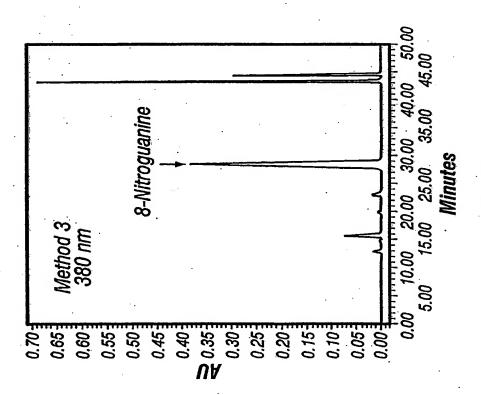


FIG. 5C

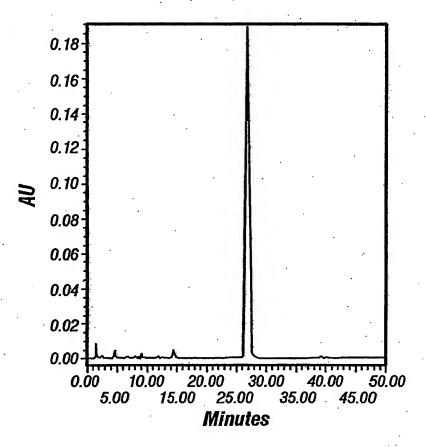
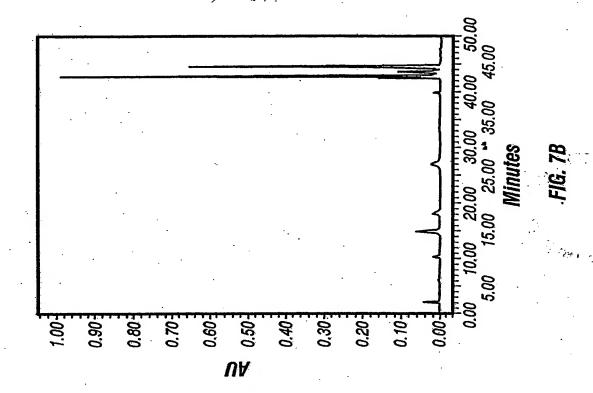
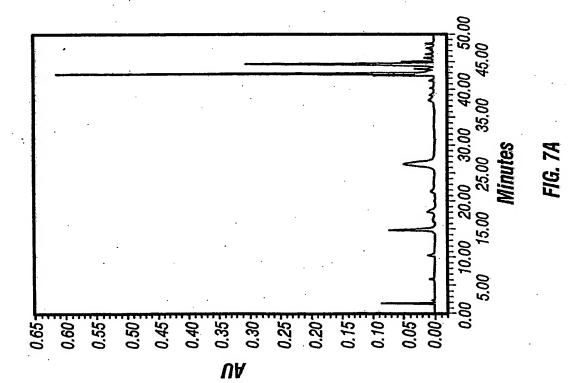
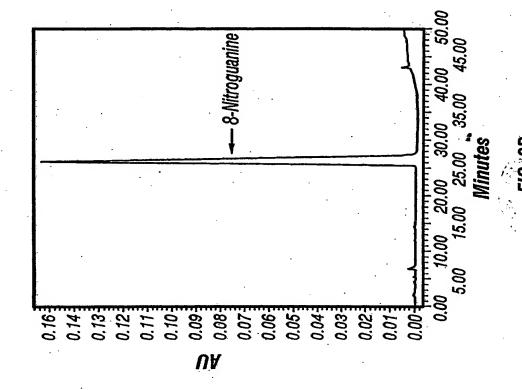


FIG. 6







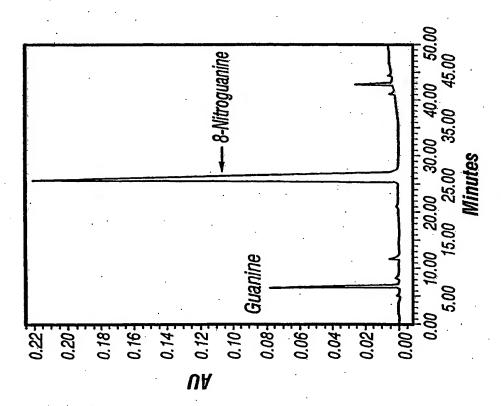


FIG. 8A

